1

2

3

4

5

6 7

8

9 10

12

13

14

CLAIMS

What is claimed is:

computer over said network; and

2.

on a client computer over a network, said method comprising:

software according to claim 1, further comprising:

associated peripheral software and an installation procedure; and

a N	15	installing said associated peripheral software according to said installation
	16	procedure on said client computer.
	17	
	18	3. The method for installing a device driver and an associated peripheral
	19	software according to claim 1, wherein said initialization comprises an operating system call
A	20	for said device driver to initialize itself.
	21	
	22	4. The method for installing a device driver and an associated peripheral
	23	software according to claim 2, further comprising:
	24	modifying said device driver to read said associated description file.
	25	
	26	5. The method for installing a device driver and an associated peripheral
	27	software according to claim 1, wherein said peripheral is a printer.
	28	

A method for installing a device driver and an associated peripheral software

invoking said device driver for a peripheral administrated by a remote

installing said associated peripheral software of said peripheral in response to

The method for installing a device driver and an associated peripheral

reading an associated description file of said peripheral in response to said

initialization of said device driver, said associated description file including a name of said

an initialization of said device driver by an operating system of said client computer.

6.

2	software acco	ording to claim 1, further comprising:			
3		initiating installation of said peripheral by activating an icon representing said			
4	peripheral.				
5					
6	7.	The method for installing a device driver and an associated peripheral			
7	software acco	ording to claim 1, further comprising:			
8		initiating installation of said peripheral by selecting a UNC path name			
9	configured to	represent said peripheral.			
0					
1	8.	A method for installing a device driver and an associated peripheral software			
2	on a client co	emputer over a network, comprising:			
3		providing at least one peripheral installed on a remote computer, said device			
4	driver being	for said at least one peripheral, and said associated peripheral software being for			
5	said at least of	one peripheral;			
6		reading a description file associated with said at least one peripheral in			
17	response to a	n initialization of said device driver during an installation of said device driver			
8	on said clien	computer; and			
9		installing said peripheral software on said client computer in response to an			
20	installation p	rocedure of said peripheral software included in said description file.			
21					
22	9.	The method for installing a device driver and an associated peripheral			
23	software acc	ording to claim 8, wherein said initialization comprises an operating system call			
24	for said device	be driver to initialize itself.			
25					
26	10.	The method for installing a device driver and an associated peripheral			
27	software acc	ording to claim 9, further comprising:			
28		modifying said device driver to read said description file.			
29					
30	11.	The method for installing a device driver and an associated peripheral			
31	software according to claim 10, wherein said at least one peripheral is a printer.				
	HP No 10002364-1	11			

The method for installing a device driver and an associated peripheral

1	12. The method for installing a device driver and an associated peripheral
2	software according to claim 11, further comprising:
3	initiating installation of said at least one peripheral by activating an icon
4	representing said at least one peripheral.
5	
6	13. A system for remote installation of a device driver and an associated
7	peripheral software, comprising:
8	at least one processor of a client computer;
9	a memory coupled to said at least one processor of said client computer;
10	at least one peripheral with said device driver and said associated peripheral
11	software installed on a remote computer, wherein said device driver and said associated
12	peripheral software is retrieved from said remote computer and stored in said memory, said
13	device driver being configured to be executed by said at least one processor.
14	
15	14. The system for remote installation of a device driver and an associated
16	peripheral software according to claim 13, wherein:
17	said at least one processor is further configured to read a description file in
18	response to an initialization of said device driver during an installation of said device driver
19	on said client computer.
20	
21	15 The system for remote installation of a device driver and an associate

21 15. The system for remote installation of a device driver and an associate 22 peripheral software according to claim 14, wherein said initialization is configured to invoke 23 an initialization entry point configured to point to said description file.

16. The system for remote installation of a device driver and an associate peripheral software according to claim 14, wherein said at least one processor is further configured to install said associated peripheral software according to an installation procedure included in said description file.

<ol> <li>The system for remote installation of a device driver and an</li> </ol>	associate
peripheral software according to claim 16, wherein said initialization comprises an o	operating
system call for said device driver to initialize itself.	
18. The system for remote installation of a device driver and an peripheral software according to claim 17, wherein said peripheral is a printer.	associate

- 19. The system for remote installation of a device driver and an associate peripheral software according to claim 18, wherein said at least one processor is further configured to install said device driver and said associated peripheral software in response to an activation of an icon of said at least one peripheral.
- 13 20. The system for remote installation of a device driver and an associate
  14 peripheral software according to claim 17, wherein said at least one processor is further
  15 configured to install said device driver and said associated peripheral software in response to
  16 a selection of a UNC path name representing said at least one peripheral.